

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	90	(hierarch\$4 or heirarch\$4) same (control with system) same vehicle same (output or signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/20 08:16
L4	1409	(hierarch\$4 or heirarch\$4) and "701".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/20 08:15
L5	257	(hierarch\$4 or heirarch\$4) same (control with system) and "701".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/20 08:16
L6	86	(hierarch\$4 or heirarch\$4) same (control with system) and (701/1.ccls. or 701/36-40.ccls. or 701/48.ccls. or 280/5.5.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/20 08:41
L7	15	(hierarch\$4 or heirarch\$4) same (control with system) and (701/1.ccls. or 701/36-40.ccls. or 701/48.ccls. or 280/5.5.ccls.) and availabil\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/20 08:42

## EAST Search History

L8	58	("20020107621"   "20030093187"   "20030205867"   "20030225494"   "20030225495"   "20030225496"   "20040029558"   "20040044443"   "20050125145"   "20050187677"   "20050222933"   "20060026017"   "20060206246"   "4439824"   "4583611"   "4827416"   "4828283"   "4884203"   "4953093"   "4970645"   "5041978"   "5048633"   "5070460"   "5101355"   "5159555"   "5166881"   "5173858"   "5342079"   "5351776"   "5369584"   "5428532"   "5446662"   "5485892"   "5513108"   "5575542"   "5794735"   "5822709"   "5927421"   "5991669"   "5991675"   "6018691"   "6038505"   "6092006"   "6098007"   "6154688"   "6157892"   "6161071"   "6178371"   "6192307"   "6253146"   "6263262"   "6292741"   "6622074"   "6816764"   "6856877"   "6965816"   "7027808"   "7120529").PN. OR ("7212896"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 08:48
L9	41	("4439824"   "4827416"   "4828283"   "4850650"   "4970645"   "5041978"   "5048633"   "5070460"   "5101355"   "5159555"   "5173858"   "5342079"   "5351776"   "5369584"   "5446662"   "5485892"   "5513108"   "5655082"   "5794735"   "5822709"   "5927421"   "5991669"   "5991675"   "6038505"   "6098007"   "6154688"   "6161071"   "6192307"   "6226581"   "6622074").PN. OR ("6816764"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 08:49
S1	2	("5991669").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/19 16:25
S2	15	("5351776").PN. OR ("5991669"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 16:29
S3	11	"6622074"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 16:29

## EAST Search History

S4	2	("6622074").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/07/19 16:29
S5	58	("20020107621"   "20030093187"   "20030205867"   "20030225494"   "20030225495"   "20030225496"   "20040029558"   "20040044443"   "20050125145"   "20050187677"   "20050222933"   "20060026017"   "20060206246"   "4439824"   "4583611"   "4827416"   "4828283"   "4884203"   "4953093"   "4970645"   "5041978"   "5048633"   "5070460"   "5101355"   "5159555"   "5166881"   "5173858"   "5342079"   "5351776"   "5369584"   "5428532"   "5446662"   "5485892"   "5513108"   "5575542"   "5794735"   "5822709"   "5927421"   "5991669"   "5991675"   "6018691"   "6038505"   "6092006"   "6098007"   "6154688"   "6157892"   "6161071"   "6178371"   "6192307"   "6253146"   "6263262"   "6292741"   "6622074"   "6816764"   "6856877"   "6965816"   "7027808"   "7120529").PN. OR ("7212896"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/19 16:30
S6	5	"656513".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/07/20 07:48